

SOUTH PRODUCTION NOTES

May 10, 2016

3-11 Shift Notes

BASF EMPLOYEES

165 Last Recordable

232 Last Lost time

Title V Notes: Trimer is down due to a leak. Lucas starting on repairs; expected to take around 6 days including cure time. Trimer has been locked out. Possibly down to Monday.

F1-is unlocked and running

CTO – is online and running.

Sly Scrubber – Need to perform PM sampling once a day (2nd shift) when running.

#1 MED / X-253 Next:

MED portion of the clean-up is complete. Needs raw on the 3rd floor, powder room set up and system unlocked. Trying to get finished on day shift. Needs to be ready to start in the morning.

#1 RC / X-253 Next:

Started cleaning for X253 next. Will need a 4 mesh screen for the granulator.

#2 MED line / Styrene:

Justin would like us to make a few more batches, Gem is finishing up the belt replacement on day shift and should have this back to us soon.

Lucas will be modifying the injector that is blocked by the new valve. .

Green drums are the only drums to have dry ice put into them. Only the Green drums vent outward.

#2 RC / Clean for Styrene:

Continue cleaning. Sand has been run thru, continue cleaning.

#3 MED line / D1717 NAQ:

Finished batch 130 on midnights. We are making 2 more batches, starting on day shift, to complete the order.

Check with engineering when done with the batches and start cleanup for LAQ.

Make sure we are greasing end seals once per shift when running.

#3 RC / D1717 NAQ:

Continue to run. Need to get to Lot 5 Bag 12 to meet order requirements.

#4 RC / Selexorb:

Currently on hold due to Trimer repair. Need to keep a close eye on temps and feed rate as we have been chasing them.

#5 RC / Cleaning for Catoxid:

Continue with cleanup. Gem to put feed end back together in the morning. Need to find cleaning sheet.

Need to check if Vacuumax is clogged.

Thermowell was removed.

FYI – New interlocks are in place for the feed screw - See MOD for interlock instructions.

When running, feed Hopper should not be filled past 2 feet below the top to allow room for blowdowns. HEPA filter was last changed out 4-1-16 on afternoon shift.

#6 RC & Dryer / D-0257:

Continue to feed. Do not use new Blue buggies. Okay to use scale in bldg 27 for check weighing.

West Pfaudler / D-0222:

Ok to run, need to pull nozzles and clean out, it looks like they may be partially plugged.

Lot 192,193,194,195, and **196** are all in pass and are ok to use.

The steam repairs are done. Set to 30.

East Pfaudler/ D-0257:

Continue running. Need about 16 batches still.

pH probe is broken. Need to use the one in building 27 until we can get another one. Raws are on the back dock.

Don't use the blue buggies.

6 Tank: D-0222 solution:

Do not make a tank, hold for engineering approval.

7 Tank: D-0222 Solution:

Tank was adjusted on second shift Monday night. Ok to start. Had issues with temp control on nights. Watch closely.

National Dryer / D-0222:

Feed as material is available.

PK Blender / Catoxid next:

Ok to run Catoxid. Need to make a chrome tank on midnights so that we will be ready to run for IH testing on Wednesday.

Flow meter is installed but not calibrated yet.

Page switched out the discharge plate and installed a removable extension so that we can switch between totes and bags ourselves.

DP Gauge should be set at 3.5 and 4.25.

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was removed and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 / DPT 0101:

Need to vibrate down tower. Can load when manpower permits but do not start.

Tower 6 / DPT 0101 :

Tower is started up on second shift. Continue.

North Screener / Cu-1155:

Screener is set up for Cu-1155. Holding for engineering

South Screener / Cu 0860:

Scale repaired, continue to run. If you wash down drums with water you need to dry them off – the green drums are very prone to rust.

#2662 (west) Pill Machine / AI 3915:

Continue as manpower permits. Next bags to be processed will be the bags from the North end.

#2664 (east) Pill Machine /

Has been taken down to maintenance for inspection by rewiring company.

TK #2 / Zr-0404:

Done. Blowers have been turned off and kiln is down.

Leave the saggars on - we don't know what product we will be going to next.

TK #4 / X-540:

Unloading complete and gas shut off.

Harrop Kiln / AI-3920 next:

Continue to run. Use latest material off the pill machine.

We will need to start running product from the north end to get quality back on it.

Building 27 Belt Filter / Cu 6081:

Continue to run as manpower allows.

We have switched to 188 lined super sacks. These will need cardboard sleeves around them and new clean pallets.

PRIORITIES:

- 1) #6RC/East Pfaudler
- 2) #2 RC South Cu-0360 T then change over
- 3) West Pfaudler/National Dryer
- 4) #4 RC/Trimer
- 5) #3 MED/RC/CTO
- 6) #1 MED/RC
- 7) Clean-up & change over #2 MED
- 8) Re-screening of E-403 TU
- 9) South PK
- 10) #5 RC
- 11) Horne Machine
- 12) Reduction Towers/Screening
- 13) North PK/Wsyssmont
- 14) Kneader
- 15) PR2 Cu-0864 T
- 16) PR2 AI-3915 T
- 17) Harrop Kiln
- 18) #2 RC North